Appendix A

Please amend the following claims as indicated in the following marked up copy of the claims.

- 1. (Currently amended) Composition comprising
- (i) compounds represented by the following formula (1), wherein each of B1, B2 and B3 independently represent a group represented by the following formula (II);
- (ii) compounds represented by the following formula (1), wherein two of B1, B2 and B3 independently represent a group represented by the following formula (II), the remainder representing H;
- (iii) compounds represented by the following formula (I), wherein one of B1, B2 and B3 represents a group represented by the following formula (II); the remainder representing H;
- (iv) compounds represented by the following formula (I), wherein each of B1, B2 and B3 represent H; the weight ratio of the compounds (iii)/(ii)/(i) being 46 to 90/9 to 35/1 to 15:

Formula (1):

Sent By: Nath & Associates;

$$CH_2$$
— O — $(CH_2CH$ — $O)_m$ — B_1
 R'
 CH_2 — O — $(CH_2CH$ — $O)_n$ — B_2
 R'
 CH_2 — O — $(CH_2CH$ — $O)_1$ — B_3

R' representing H or CH_3 , and each of m, n, and l independently representing a number from 0 to [4] $\underline{1}$, the sum of m, n and l [being in the range of 1 to 4] in formula (I) is smaller than 2;

Formula (II):

wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms.

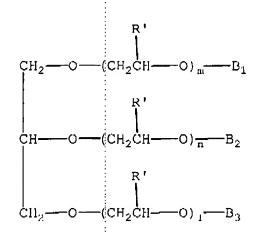
- 2. (Previously Amended) Composition according to claim 1, wherein the weight ratio of the compounds (iii)/(ii)/(i) is 60 to 83/16 to 35/1 to 6.
- 3. (Original) Composition according to claim 1, wherein R' in formula (I) represents H.
- 4. (Original) Composition according to claim 1, wherein the sum of m, n and 1 in formula (1) is in the range of 1.5 to

Sent By: Nath & Associates;

- 5. (Previously Amended) Composition comprising
- compounds represented by the following formula (T), (i) wherein each οf Bl, В2 and В3 independently represent a group represented by the following formula (II);
- compounds represented by the following formula (I), (ii) wherein two of B1, B2 and B3 independently represent a group represented by the following formula (II), the remainder representing H;
- compounds represented by the following formula (I), (jii) wherein one of B1, B2 and B3 represents a group represented by the following formula (II); the remainder representing H;
- (iv) compounds represented by the following formula (I), wherein each of B1, B2 and B3 represent II; the weight ratio of the compounds (iii)/(ii)/(i) being 60 to 83/16 to 35/1 to 6:

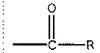
Formula (I):

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R' representing H, and each of m, n, and l independently representing a number from 0 to 4, the sum of m, n and l being in the range of 1.5 to 3.0;

Formula (II):



wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms.

- 6. (Original) Composition according to claim 5, wherein the sum of m, n and l in formula (I) is smaller than 2.
- 7. (Original) Composition according to claim 5, wherein the weight ratio (i)+(ii)+(iii)/(iv) is in the range of 85/15 to 40/60.
- 8. (Previously Amended) Method for the preparation of a composition comprising
 - (i) compounds represented by the following formula (I), wherein each of B1, B2 and B3 independently

represent a group represented by the following formula (II);

- (ii) compounds represented by the following formula (I), wherein two of B1, B2 and B3 independently represent. a group represented by the following (ormula (II), the remainder representing H;
- (iii) compounds represented by the following formula (I), wherein one of Bl, B2 and B3 represents a group represented by the following formula (II); the remainder representing H;

Formula (T):

$$R'$$
 $CH_2 \longrightarrow O \longrightarrow (CH_2CH \longrightarrow O)_m \longrightarrow B_1$
 R'
 $CII \longrightarrow O \longrightarrow (CH_2CH \longrightarrow O)_m \longrightarrow B_2$
 R'
 $CH_2 \longrightarrow O \longrightarrow (CH_2CII \longrightarrow O)_1 \longrightarrow B_3$

R' representing H or CH_3 , and each of m, n, and l independently representing a number from 0 to 4, the sum of m, n and l being in the range of 1 to 4;

Formula (II):

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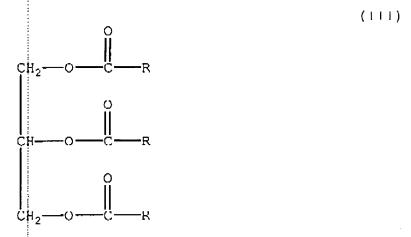


wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms;

the method comprising the following steps:

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subjecting a mixture of glycerine and a compound of a) the following formula (III) to an interestification reaction:



wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms, and

- subjecting the reaction mixture obtained in step a) to b) an alkoxylation using an alkylene oxide having 2 or 3 carbon atoms in the presence of an alkaline catalyst.
- 9. (Previously Amended) Method for the preparation of a composition comprising
 - compounds represented by the following formula (1), (i) wherein each of B1, В2 and B3 independently represent a group represented by the following

formula (II);

- compounds represented by the following formula (I), (ii) wherein two of Bl, B2 and B3 independently represent a group represented by the following formula (II), the remainder representing H;
- compounds represented by the following formula (T), (iii) wherein one of B1, B2 and B3 represents a group represented by the following formula (II): the remainder representing H;
- compounds represented by the following formula (T), (iv) wherein each of B1, B2 and B3 represent H; the weight ratio of the compounds (iii)/(ii)/(i) being 46 to 90/9 to 35/1 to 15:

Formula (I):

$$CH_{2}$$
— O — $(CH_{2}CH$ — $O)_{m}$ — B_{1}
 R'
 CH — O — $(CH_{2}CH$ — $O)_{n}$ — B_{2}
 R'
 CH_{2} — O — $(CH_{2}CH$ — $O)_{1}$ — B_{3}

representing H or CH3, and each of m, n, and 1 independently representing a number from 0 to 4, the sum of m, n and 1 being in the range of 1 to 4;

Formula (II):



wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms;

the method comprising the following steps:

- a') reacting a mixture of glycerine and alkylene oxide having 2 or 3 carbon atoms in the presence of an alkaline catalyst, and
- b') reacting the reaction mixture obtained in step a')
 with a compound of the following formula (IV):



wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms, and X represents a methyl group or H.

- 10. (Previously Amended) Detergent composition containing a composition comprising the following compounds (i) to (iv) in an amount of 0.5 to 20 wt.-%.
 - (i) compounds represented by the following formula (!), wherein each of B1, B2 and B3 independently represent a group represented by the following formula (II);
 - (ii) compounds represented by the following formula (1), wherein two of B1, B2 and B3 independently represent a group represented by the following formula (II), the remainder representing II;
 - (iii) compounds represented by the following formula (I),

wherein one of B1, B2 and B3 represents a group represented by the following formula (11); the remainder representing II;

compounds represented by the following formula (1), (iv) wherein each of B1, B2 and B3 represent II;

the weight ratio of the compounds (iii)/(ii)/(i) being 46 to 90/9 to 35/1 to 15:

Formula (I):

R' representing H or CH_3 , and each of m, n, and Iindependently representing a number from 0 to 4, the sum of m, n and 1 being in the range of 1 to 4;

Formula (11):

wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms.

11. (Previously Amended) Delergent composition containing a composition comprising the following compounds (i) to (iv) in an amount of 1 to 8 wt.-%.

- (i) compounds represented by the following formula (I), wherein each of Bl, B2 and B3 independently represent a group represented by the following formula (II);
- compounds represented by the following formula (I), (ii) wherein two of Bl, B2 and B3 independently represent a group represented by the following formula (II), the remainder representing H;
- compounds represented by the following formula (I), (iii) wherein one of B1, B2 and B3 represents a group represented by the following formula (11); the remainder representing H;
- compounds represented by the following formula (I), (iv) wherein each of B1, B2 and B3 represent H;

the weight ratio of the compounds (iii)/(ii)/(i) being 60 to 83/16 to 35/1 to 6:

Formula (I):

R' representing H, and cach of m, n, and l independently representing a number from 1 to 4, the sum of m, n and 1 being in the range of 1.5 to 3.0;

Formula (TT):



wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms.

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(i) compounds represented by the following formula (i), wherein each of H1, H2 and B3 independently represent a group represented by the following formula (II);

-continued COMPONENTS			-continued Hair conditioner		
(Emal © 2276 from Kao)		,	COMPONENTS	HC1	HC2
Sodium Cocoamphoacetate (40% Dry) (Betadet @ SHC-2 from Kao)	7.5		ANALYSIS	***	
Manaple R product	3.5		Аррентапсе	White	White
Lauryl hydroxyxultaine (45% Dry) (Betadet & S 20 from Kao)	5.0	10		viscous emulsion	viscous entitleion
Oleic esterquat (80% Dry Matter)	0.5		рн (100%)	4-6	4.6
(Tetranyl & CO-40 from Kao)			Viscosity (cps) 20" C: % Dry matter	~5000 4.5~5.5	=5000 4.5-5.5
Pearling agent (Danox @ Bl'-22 from Kao)	3.0		Stanility	OK	OK
Perfome	e.q.	15			
NaCl	e.q.				
Propervative ANALYSIS	e.q.				
Арреагансо	Pearled		Mornal dishwashing		
- Phoenius	viscous liquid	20	COMPONENTS	MD1	MD3
pH (100%)	6.0-6.5		Peinnized water	w 100	ω 100
Viscosity (cps) 20" C.	-7000		Na Laurylethessalfate (70% Ory) (Emal © 270E from Kao)	9.5	17.0
% Dry matter	19 21		Sodium C14-16 Olefin Sulforate	27.0	14.7
Stability	ок	25	(27% 13) (AIII AA 44	2	.4.7
		_	Coccamidopropoxybetnine (34% Dry) (Betadet @ HR)	2.0	2.0
			Cocoamid DEA (Amidet @ B-112 from Kso)	1.0	1.0
Bath gel			Example E' product	2.0	2.0
Daur Pel		30	1184.7	2.0	1.5
COMPONENTS	<u> </u>		NALYSIS	Ø. I	0.1
Deionized water	տ 100		Appearance	Thentune	Тивавратов
Sodium Lauryl sulfate (27% 13ry)	37.0		мурование	Transparent	virconz 1 transbarco
(Entel 9) 277 F. from Kao)	10.0	35	•	liquid	liquid
Cocoamidopropoxybetaine (34% Dry) (Betadet # IIR from Kao)	10.0		pH (100%)	6.5-7.5	6.5-7.5
Example F product	2.5		Viscosity (cps) 20° C. Turbidity point ("C.)	400-800 -6	400 800
Perfilme	0.5		% Dry matter	2224	22-24
Net ll Preservative: Kathon CG @	0.5		Washed dishes	17	17
from Rohm & Hans	CONT	40	Stability	OK	OK
EDTA.Na ₂	0.05				
ANALYSIS					
Appeamper	Transparer viscous	nt			
and de second	liquid	45	All purpose	All purpose cleaner	
pH (100%) Viscosity (cps) 20° C.	5.0 6.0 6000-81kg		COMPONENTS		
Turbidity point (° C.)	40: 40:	.•			
% Dry matter	18-20		Deionized water		lu 100
Stability	OK		Sodium C14-16 Olelin Sulfons (37% Dry) (Allanox & 46 from		14.6
-		So	Example E' product		2.0
			Tetrapotasaitin pyrophosphate		3.0
			Butylelycol		1.0
<u> </u>			POTA.No.		2.3
Hair conditioner			Performe Preservative		e.q. c.q.
COMPONENTS LIC	1 ңс	"	ANALYSIS		•
Deionized water to 10			Appearance	•	Transparent liquid
Perpyleneglycol 2.0)	(रूपसा) भव		7.0-8.0
Dioleic esterunt (80% Dry 1.9 Matter) (Tetranyl & CO-40	·		Viscosity (aps.) 20° C.		<10
rum Kan)	1	ńū	% Dry matter		13.0-14.0
Cetrimonium Chloride (25% Dry)	. ф .п)	Stability		OK
Quartamin @ 60W25 from Kan)					
katenyl alcohol (Kalcol © 6870 3.0 (rom Kao)	3.0	'	What is claimed is:		
Esample A product 0.5			L. Composition comprising		
Parfuna e.q.	. મૃત	. 65	(i) compounds represented h		
reservative u.q.	. લગ	•	wherein each of B1, B2 a		

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Forunda (II):

Formula (II):

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wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms;

the method comprising the following steps:

 a) subjecting a mixture of glycerine and a compound of the following formula (III) to an interesterification reaction:

CH₂—O—C—R

CH O—C—R

CH O—C—R

CII₂—O—C—R

wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms, and

- b) subjecting the reaction mixture obtained in step a) to an alkoxylation using an alkylene oxide having 2 or 3 carbon atoms in the presence of an alkaline datalyst.
- 9. Method for the preparation of a composition comprising
 - (i) compounds represented by the following formula (I), wherein each of B1, B2 and B3 independently represent a group represented by the following formula (II);
 - (ii) compounds represented by the following formula (I), wherein two of B1, B2 and B3 independently terresent a group represented by the following formula (II), the 40 remainder representing II;
 - (iii) compounds represented by the following formula (I), wherein one of B1, B2 and B3 represents a group represented by the following formula (II); the remainder representing II;
 - (iv) compounds represented by the fullowing furnula (I), wherein each of B1, B2 and B3 represent H; the weight ratio of the compounds (i)/(ii)/(iii) being 46 to 90/9 to 35/1 to 15:

Formula (I):

$$\begin{array}{c} R' \\ CH_2 \leftarrow O \longrightarrow (CH_2CH \longrightarrow O)_m \longrightarrow D1 \\ R' \\ CH \longrightarrow O \longrightarrow (CH_2CH \longrightarrow O)_m \longrightarrow D2 \\ R' \\ CH_2 \rightarrow O \longrightarrow (CH_2CH \longrightarrow O)_1 \longrightarrow D3 \end{array}$$

R' representing 11 or CH₃, and each of m, h, and 1 as independently representing a number from 0 in 4, the sum of m, n and 1 being in the range of 1 to 4;

wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms;

the method comprising the following steps:

- a') reacting a mixture of glycerine and alkylene oxide having 2 or 3 carbon atoms in the presence of an alkaline catalyst, and
- b') reacting the reaction mixture obtained in step a') with a compound of the following formula (IV):

wherein R represents an alkyl or alkenyl group having 6 to 22 carbon atoms, and X represents a methyl group or H.

- 10. Detergent composition containing a composition comprising the following compounds (i) to (iv) in an amount of 0.5 to 20 wt.-%.
 - (i) compounds represented by the following formula (I), wherein each of B1, B2 and B3 independently represent a group represented by the following formula (II);
 - (ii) compounds represented by the following formula (I), wherein two of B1, B2 and B3 independently represent a group represented by the following formula (II), the remainder representing II;
 - (iii) compounds represented by the following formula (I), wherein one of B1, B2 and B3 represents a group represented by the following formula (II); the remainder representing II;
 - (iv) compounds represented by the following formula (I), wherein each of Bi, B2 and B3 represent II; the weight ratio of the compounds (i)/(ii)/(iii) being 46 to 90/9 to 35/1 to 15:
- 50 Formula (1):

R' representing 11 or CH₂, and each of m, n, and I independently representing a number from 0 to 4, the sum of m, n and I being in the range of 1 to 4;